

# Boca de Quadra

## EXTRACT FROM 1923 REPORT BY WARDEN H. H. HUNGERFORD

### MAINLAND--BOCA DE QUADRA

August 21--

The outlet of Hugh Smith Lake is very short and its mouth forms an excellent seining ground, as the fish before entering must spend some time in brackish water before entering the lake.

The stream guard reported a small but steady run of fish, reds and humps.

A small salmon known locally by trappers as blackmouth (immature kings in second year) are very plentiful around the mouth of this stream. Do not think they are from the lake; am more inclined to credit the two large streams in the upper bay, which are supposed to have an early run of kings.

Humpback Creek has a very narrow entrance, inside of which is a wide gravel flat, back one-half mile or more to the two branches of the stream, the one on the left being much the larger. At time of our visit, fish were noted in salt water at the mouth and in the holes of the left branch; none to be seen in right hand stream.

The fish had only recently entered as no spawners were noted. Local people said the creek had been too low for fish to enter before the recent rains.

Found an old drag seine and gill net about a mile up the creek, which had been used to fish a large hole in stream in past years. They are rotten and useless now.

Stream in head of Mink Arm is very small and of little importance.

Aug. 22-

At the head of the main bay is a fine large stream, almost a small river, the water of which has a slight muddy tinge. Comes out of a large fairly level valley and over a mile or more of mud and grass flats.

There was a fair showing of spawning humps and dogs on the riffles. The banks and bars contained a large number of dead spawned out fish.

Not many new fish were noted coming up the stream or around its mouth, but according to natives who are residents of this section there is a run of kings in May and June, and humps, dogs, coho and steelhead until late in the fall.

Aug. 23--

Head of Marten Arm. Has the largest stream in Quadra. Is quite level

back several miles and possible to ascend with a canoe that distance on high water.

The water has a muddy tinge but flows over good gravel bottom; not possible to wade with boots at the time of our visit.

There was a considerable showing of spawning fish and dead spawners on the banks, but nothing to what a stream of this kind should support. Could handle many hundreds of thousands of spawning salmon, if they could be allowed to reach the stream.